

## ABSTRACT

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The present invention relates to a channel switching apparatus of a digital television and a method thereof. The present invention comprises a signal processing unit for receiving a broadcast signal, performing a digital signal processing, and outputting it, a CPU for searching a pertinent icon by accessing a storing unit storing a channel icon corresponding to a channel of the digital broadcast signal outputted from the signal processing unit, an icon display unit for displaying the channel icon searched from the CPU on a screen, and the storing unit for storing each designated channel icon corresponding to each received broadcast channel. Accordingly, the present invention is capable of making identification of a channel easier when a user searches a channel of a digital television up/down by displaying a set channel icon through an OSD for the time required in order to display a broadcast signal corresponding to a select channel by using preset channel icons about each channel of the digital television.

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